Please type a plus sign (+) inside this box	U.S. Patent and Tra	PTO/SB/08A (08-00) Approved for use through 10/31/2002. OMB 0651-0031 ^a ademark Office: U.S. DEPARTMENT OF COMMERCE n of information unless it contains a valid OMB control number.	+
Substitute for form 1449A/PTO	Complete if Known		
	Application Number	10/728,914	•
INFORMATION DISCLOSURE	Filing Date	December 8, 2003	
STATEMENT BY APPLICANT	First Named Inventor	Masaya FUJII et al.	_

First Named Inventor **Group Art Unit**

(use as many sheets as necessary) **Examiner Name** of 1 IS-US030582 Sheet **Attorney Docket Number**

U.S. PATENT DOCUMENTS U.S. Patent Document U.S. Patent Document Name of Patentee or Applicant of Cited Document On Cited Document MM-YYYY MM-YYYY								
] [U.S. Patent Document		Name of Patentee or Applicant	Date of Publication of Cited Document			
Examiner Initials	Cite No.	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document				
XW2		4,515,231	B1	ISHIDA	05-1985			
KWA.		5,859,389	B1	TATSUOKA et al.	01-1999			
		-						

FOREIGN PATENT DOCUMENTS							
Examiner		Foreign Patent Document			Name of Patentee or Applicant of	Date of Publication	Translation
Initials*	Cite No.	Office	Number	Kind Code (if known)	Cited Document	of Cited Document MM-YYYY	(Yes or No or N/A
KWB_		JP	63-250528	Α	SASHIKI	10-1988	NO
(WD		JP	2-655		ISHIDA	07-1983	NO
W/D		JP	07-063599	Α	TATSUOKA et al.	03-1995	YES
			·	<u> </u>			
				ļ — — — — — — — — — — — — — — — — — — —			
							ļ
				ļ .			
			 				

Examiner Signature	Gibson	Date Considered	11/7/2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0551-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

stitute for form 1449A/PTO

Complete if Known

Substitute for form 1449A/PTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
AUG 1 5 205
(use as many sheets as necessary)

of

1

Complete if Known				
Application Number	10/728,914			
Filing Date	12/08/2003			
First Named Inventor	Masaya FUJII et al.			
Group Art Unit	2841			
Examiner Name				
Attorney Docket Number	IS-US030582			

U.S. PATENT DOCUMENTS							
Examiner Cite Document Number Publication Date Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, W							
tnitials *	Cite No. ¹	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear		
RWA		US- 4,515,231-B1	05/07/1985	· ISHIDA	Column 4, line 33- column 5, line 64 figure 2		
1 Wa		US- 4,565,253-B1	01/21/1986	BERLEBNER et al.	Whole document		
		US-		T .			
		US-					
		US-					
		US-					
		US-					
		us-					
		US-					
		US-			`		
	l	US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					

	FOREIGN PATENT DOCUMENTS						
Examiner	Examiner Cite No.1	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Date MM-DD-YYYY			T⁰	
RND		JP-63-250528-A	10/18/1988	SASHIKI	Whole document	No	
18WO		EP-0640814-A	03/01/1995	TATSUOKA et al.	Whole document	N/A	
		-					

Examiner Signature	Gibson	Date Considered	11/7/2005

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.